

AMENDMENTS TO THE SPECIFICATION

Kindly replace the Abstract of the specification with the following replacement

Abstract of the specification:

ABSTRACT

Party A encrypts unique first digital data and generates an authentication certificate authenticating that the encrypted first data is an encryption of the first data. Party B verifies the encrypted first data using the authentication certificate. When the encrypted first data is verified by B, A verifies second unique digital data received from B. When the second data is verified by A, B verifies unencrypted first data received from A. When the unencrypted first data is not verified by B, B sends the encrypted first data and the second data to party C. C decrypts the encrypted first data to obtain the decrypted first data, and verifies the decrypted first and the second data. When the decrypted first and the second data are verified, C sends the decrypted first data to B and the second data to A.